



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Norman H. Bangertter

Governor

Dee C. Hansen

Executive Director

Dianne R. Nielson, Ph.D.

Division Director

355 West North Temple

3 Triad Center, Suite 350

Salt Lake City, Utah 84180-1203

801-538-5340

August 28, 1991

Mr. Wendell Owen  
P.O. Box 1245  
Huntington, UT 84528

Dear Mr. Owen:

This has reference to ~~NOV 91-26-7-2~~. More particularly the abatement measures as required versus those proposed in Mr. Mangum's letter of July 30, 1991. The actions proposed in Mr. Mangum's letter do not adequately meet the NOV abatement requirements. The abatement date on NOV 91-26-7-2 has been extended to September 13, 1991 at 5:00 p.m.

Violation 1 of 2 concerned primary road drainage from the gate to the coal loadout area. The aforementioned problem area can be subdivided into three segments or as follows:

1. Segment #1 - gate to sediment pond B inlet. This road ditch was disturbed in the waterline/road sprinkling system reconstruction. It needs to be regraded.
2. Segment #2 - sediment pond B inlet to culvert opposite the fuel storage tank. Uncontrolled runoff is currently taking place without the benefit of controls nearly the entire road length. Part of the runoff is contiguous to the lump coal pile.
3. Segment #3 - coal loadout area. Currently the road is not crowned and the runoff with current controls does not confine or prevent uncontrolled runoff from running down the road.

As long as water runs down the road without the benefit of controls or adequate controls, this constitutes a performance standards violation. In order to abate this violation, two things must happen:

1. By September 13, 1991, submit a plan for segments #2 and #3 with diversion designs (R614-301-742.423.1 and R614-301-742.423.3).
2. Regrade segment #1 by 5:00 p.m. on September 13, 1991.

As a suggestion, the permittee should validate the plan through field examination in order to assure that the performance standards will be met. This may prevent further and/or future action on the same issue. The Division staff would accompany and assist you in the field resolution of this matter if you desire.

Road performance standard citations as noted above are as follows:

R614-301-742.423.1 - "Each primary road will be designed, constructed or reconstructed and maintained to have adequate drainage control, using structures such as, but not limited to, bridges, ditches, cross drains, and ditch relief drains. The drainage control system will be designed to pass the peak runoff safely from a 10-year, 6-hour precipitation event, or greater event unless otherwise specified by the Division."

R614-301-742.423.3 - "Drainage ditches will be designed to prevent uncontrolled drainage over the road surface and embankment. Trash racks and debris basins will be installed in the drainage ditches where debris from the drainage area may impair the functions of drainage and sediment control structures."

Violation 2 of 2 required (1) the submission of a plan, (2) compaction tests of the enlarged pad, and (3) new fill material sampling and testing for acid and toxic parameters. All this must be completed by September 13, 1991. The plan submitted on July 24, 1991 for the pad extension is currently under review by the Division.

Sincerely,



Pamela Grubaugh-Littig  
Permit Supervisor

WJM/wg

cc: Wm. J. Malencik  
Kimly C. Mangum